



Attorney Docket No. 8194-350

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**RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2637  
PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Karl J. Molnar ) Examiner: Sam K. Ahn  
Serial No.: 09/464,830 ) Conf. No.: 8144  
Filing Date: December 17, 1999 ) Art Unit: 2637  
Docket No.: P10591/8194-350 )  
Title: SELECTIVE JOINT )  
DEMODULATION SYSTEMS )  
AND METHODS FOR )  
RECEIVING A SIGNAL IN )  
THE PRESENCE OF NOISE )  
AND INTERFERENCE )

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 16, 2005.

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Betty-Lou Rosser  
Date of Signature: September 16, 2005

## AMENDMENT AFTER FINAL

Sir:

This Amendment is responsive to the Final Official Action of July 26, 2005. Rejected Claims 29-33 have been canceled, and dependent Claims 34-36 have been rewritten in independent form to place the application in condition for allowance. Accordingly, entry of this Amendment and allowance of the present application is respectfully requested.

If any extension of time for the accompanying response or submission is required, Applicant requests that this be considered a petition therefor. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

**Amendments to the claims** begin on Page 2 of this paper.

**Remarks** begin on Page 10 of this paper.